

The Knowledge Bank at The Ohio State University

Ohio State Engineer

Title: Biggest Hydro-Electric Plant Under Way

Issue Date: Dec-1937

Publisher: Ohio State University, College of Engineering

Citation: Ohio State Engineer, vol. 21, no. 2 (December, 1937), 4.

URI: <http://hdl.handle.net/1811/35448>

Appears in Collections: [Ohio State Engineer: Volume 21, no. 2 \(December, 1937\)](#)

Biggest Hydro-Electric Plant Under Way

A hydro-electric project which, it is said, will constitute the world's largest power station is reported as under construction in Russia. The station, with a reported potential generating capacity of 2,500,000 kilowatts is to be located on the Volga River, some 540 miles east of Moscow.

Plans call for the building of a concrete dam nearly two miles long, which will raise the level of the river 300 feet. In addition to the generation of an estimated annual total of 14 billion kilowatt-hours, the project is expected to reclaim millions of acres of the Soviet Union's black soil belt which has been kept poor by recurrent droughts.—*Electrical World*.